

Title (en)  
INSTALLATION FOR RESILIENTLY SUPPORTING A SPUD POLE

Title (de)  
ANLAGE ZUM ELASTISCHEN STÜTZEN EINES ANKERPFAHLS

Title (fr)  
INSTALLATION POUR UN SUPPORT ELASTIQUE D'UN PIEU D'ANCRAGE

Publication  
**EP 1649109 B1 20080528 (EN)**

Application  
**EP 04774851 A 20040729**

Priority

- NL 2004000543 W 20040729
- NL 1024018 A 20030729

Abstract (en)  
[origin: WO2005010285A1] Installation for resiliently supporting the spud pole-accommodating part (6) of a spud pole carriage (5) that can travel over rails installed on a dredger. The said part (6) is supported with respect to the spud pole carriage (5) such that it can swing and is joined to the one end of an arm (10) extending essentially in the horizontal direction in the carriage, the other, free end (11) of which arm is resiliently supported in the vertical direction. The support can be effected in that the free end (11) is accommodated between two blocks (12) made of rubber or a similar material, which are supported by the spud pole carriage. The free end (11) of the arm (10) can also be supported by at least one hydraulic/pneumatic, double-acting pressure medium cylinder (16), which at one end is connected to a part (13) of the spud pole carriage and at the other end directly or indirectly to a part (15, 17) that is joined to the arm (10).

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